DT07 Rec'd PCT/PTO 2 5 JAN 2005

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

DESIGNATED/ELECTED	H.C. ADDITIONAND WISHERS AND ARROWS AND ARROWS									
CONCERNING A SUBMISSIO	U.S. ARTICO TIPNED (Fire 1.5)									
INTERNATIONAL APPLICATION NO. PCT/KR2003/001659	INTERNATIONAL FILING DATE 08/18/2003	PRIORITY DATE CLAIMED 05/09/2003								
TITLE OF INVENTION AN IONIZATION METHOD OF SURFACE										
PPLICANT(S) FOR DO/EO/US KIM, EULMUN & LIM, DEOGGU										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2. This is a SECOND or SUBSEQUENT si	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
[7]	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items									
4. The US has been elected (Article 31).		·								
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a.  is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).									
b. 🚺 has been communicated by	the International Bureau.									
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. is attached hereto.	•									
	ted under 35 U.S.C. 154(d)(4).									
	rnational Application under PCT Article 19 (									
a.  are attached hereto (requir	a. are attached hereto (required only if not communicated by the International Bureau).									
_	b. have been communicated by the International Bureau.									
c. have not been made; howe	ever, the time limit for making such amendm	nents has NOT expired.								
d. have not been made and w										
8. An English language translation of the	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).								
An oath or declaration of the inventor(	s) (35 U.S.C. 371(c)(4)).	<u>,                                      </u>								
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E.	xamination Report under PCT								
Items 11 to 20 below concern document(s)	or information included:									
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.	·								
12. An assignment document for recording	g. À separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.										
14. An Application Data Sheet under 37 C	CFR 1.76.									
15. A substitute specification.		$\mathcal{L}$								
16. A power of attorney and/or change of		*								
	ence listing in accordance with PCT Rule 1									
18. A second copy of the published Intern	ational Application under 35 U.S.C. 154(d)(	4).								
19. A second copy of the English languag	e translation of the international application	under 35 U.S.C. 154(d)(4).								
20. Other items or information: A Copy on its collection of information is required by 37 CFR 1.414	f the International Search Report	RTIFICATE OF MAILING								
his collection of information is required by 37 CFR 1.414 SPTO to process) an application. Confidentiality is gove	emed by 35-U.S.C. 122 and 37 CFR 1.11 DA	TE OF DEPOSIT: /-/7 - 2005								

USP 10 to process) an application. Confidentiality is governed by 35-U.S.C. 122 and 37 CFR 1.11 Including gathering information, preparing, and submitting the completed form to the USPTO. Time will I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH Of time you require to complete this form and/or suggestions for reducing this burden, should be sent! THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE AS Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

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FIRST CLASS MAIL ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO MAIL STOP PCT, COMMISSIONER FOR PATENTS, P.O. 22313-1450

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PTO-1390 (Rev. 12-2004)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER				
10/522369 PCT/KR2003/001659		1777.03					
21. The following fees are submitted:					Applicant use	Office use only	
a) Basic national fee\$300.00			\$ 300.00				
b) Examination fee\$200.00			\$ 200.00	ļ			
c) Search fee\$500.00			\$ 500.00				
TOTAL OF ABOVE CALCULATIONS = \$1000.00				\$ 1000.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)					
- 100 =	/50 =			× \$250.00	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$		
CLAIMS	NUMBER FII	.ED	NUMBER EXTRA	RATE	\$		
Total claims	7	- 20 =	х	\$50.00	\$		
Independent clai	ims 1	- 3 =	x	\$200.00	\$		
MULTIPLE DEP	ENDENT CLAIM(S) (if ap	plicable)	+	\$360.00	\$		
TOTAL OF ABOVE CALCULATIONS =			\$ 500.00				
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			\$ 500.00				
SUBTOTAL =				\$ 500.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$			
TOTAL NATIONAL FEE =				\$ 500.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$			
TOTAL FEES ENCLOSED =				\$ 500.00			
Amount to be refunded:					\$		
Amount to be charged						\$	
a. A check in the amount of \$to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-0310 . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
	SIGNATURE						
JOHN K. PARK							
	()MME 37,904						
REGISTRATION NUMI							
	•			ALGIOTRATIC	J.1.101112E1		